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Application Number	10/629,661
Filing Date	July 29, 2003
First Named Inventor	Assaf Govari
Group Art Unit	
Examiner Name	
Attorney Docket Number	BIO-177

	,			U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	U.S. Patent Docu	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
282		4,649,924		Taccardi, Bruce	03/17/1987	
		4,940,064		Desai, Jawahar M.	07/10/1990	
		5,239,999		tmran, Mir A.	08/31/1993	
		5,297,549		Beatty et al.	03/29/1994	
		5,311,866		Kagan et al.	05/17/1994	
		5,385,146		Goldreyer, Bruce N.	01/31/1995	
		5,450,846		Goldreyer, Bruce N.	09/19/1995	
		5,487,391		Panescu, Donn	01/30/1996	
		5,549,109		Samson et al.	08/27/1996	
		5,582,609		Swanson et al.	12/10/1996	
		5,662,108		Budd et al.	09/02/1997	
		5,771,298		Davis et al.	06/23/1998	
		5,807,395		Mulier et al.	09/15,1998 .	
	*		FORE	IGN PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·	

		Foreign Patent 0		ent	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³		indCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	τ°
مرن		EP	1 125 549	A2	Biosense, Inc.	08/22/2001		_
1		wo	96/05768	A1	Biosense, Inc	02/29/1996		
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Examiner Signature	Date Considered	2117125	_

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		U.S. Patent Doo	cument		2-4	
Examiner Initials	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
229		5,848,972		Triedman et al.	12/15/1998	
		5,918,213		Halssaguerre et al.	06/29/1999	·
T.		5,931,811		Halssaguerre et al.	08/03/1999	
		5,931,835		Mackey, Sean	08/03/1999	,
		5,938,660		Swartz et al.	08/17/1999	
		5,971,983		Lesh, Michael O.	10/26/1999	
		6,012,457		Lesh, Michael D.	01/11/2000	
$\neg \top$		6,063,022		Ben-Haim, Shlomo	05/16/2000	
		6,064,902		Haissaguerre et al.	05/16/2000	
		6,068,629		Haissaguerre et al.	05/30/2000	
		6,090,084		Hassett et al.	07/18/2000	
A		6,104,994		Su et al.	08/15/2000	

FOREIGN PATENT DOCUMENTS Date of Publication Pages, Columns, Lines, Foreign Patent Document of Cited Document where relevant Name of Patentee or passages or relevant Cite Examiner mm-dd-yyyy Applicant of Cited Document figures appear Number⁴ KindCode⁵ Office³

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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite	U.S. Palent Door	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
-se-		6,117,101		Diederich et al.	09/12/2000	
		6,120,496		Whayne et al.	09/19/2000	
		6,142,994		Swanson et al.	11/07/2000	
		6,152,920		Thompson et al.	11/28/2000	
		6,164,283		Lesh, Michael D.	12/26/2000	
		6,190,382	B1	Ormsby et al.	02/20/2001	
		6,217,528	B1	Koblish et al.	04/17/2001	
		6,227,371	B1 .	Song, Julie	05/08/2001	
		6,235,025	B1	Swartz et al.	05/22/2001	
		6,245,064	81	Lesh et al.	06/12/2001	
		6,251,109	B1	Hassett et al.	08/28/2001	
		6,264,654	81	Swartz et al.	07/24/2001	
		6,267,760	B1	Swanson, David K.	07/31/2001	
		6,290,699	B1	Hall et al.	09/18/2001	
		6,308,093	B1	Armoundas et al.	10/23/2001	

FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Date of Publication Foreign Patent Oocument of Cited Document where relevant Name of Patentee or passages or relevant Examiner Cite mm-dd-yyyy Applicant of Cited Document figures appear Initials KindCode⁵ Office³ Number⁴ No.1

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U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Kind Code² Examiner Cite of Cited Document where relevant passages of Cited Document Initials or relevant figures appear Number (if known) No.1 mm-dd-yyyy 12/25/2001 81 Yang et al. 6,332,880 6,332,881 **B**1 Camer et al. 12/25/2001 6.348.062 **B1** Hopkins et al. 02/19/2002 2002/0065455 A1 Ben-Haim et al. 05/30/2002

FOREIGN PATENT DOCUMENTS Pages, Columns, Lines, Foreign Patent Document Date of Publication of Cited Document where relevant Name of Patentee or passages or relevant T° Examiner Cite mm-dd-yyyy **Applicant of Cited Document** figures appear Initials Office³ Number⁴ KindCode⁵ No.1

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